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| Application Data SI  | neet 37 CER 1 7                       | 1 76 Attorney |                    | y Docket  | Oocket Number |           | 148/4   | 32L  | JS                 |       |                         |          |       |
|--|---------------------------------------|---------------|--------------------|-----------|---------------|-----------|---------|------|--------------------|-------|-------------------------|----------|-------|
| Application Data Sheet 37 CFR 1.7                            |                                       |               | Application Number |           |               |           |         |      |                    |       |                         |          |       |
| Title of Invention FLU                                       | ID MONITORING AF                      | PAF           | RATUS AI           | ND METHO  | DD            |           |         |      |                    |       |                         |          |       |
| The application data sheet is p                              | · · · · · · · · · · · · · · · · · · · |               |                    |           |               |           | _       |      | _                  |       | n contai                | ns the   |       |
| bibliographic data arranged in<br>This document may be compl | eted electronically and               | subr          | nitted to th       |           |               |           |         |      |                    |       | stem (E                 | EFS) or  | the   |
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| Secrecy Order 37   |                                       |               |                    |           |               |           |         |      |                    |       |                         |          |       |
| Portions or all of the a 37 CFR 5.2 (Paper                   |                                       |               | •                  | •         |               |           | -       |      |                    | -     |                         | ursuai   | nt to |
| Applicant Informa  |                                       |               |                    |           |               |           |         |      |                    |       | • ,                     |          |       |
| Applicant 1  |                                       |               |                    |           |               |           |         |      | Rem                | ove   | <u> </u>                |          |       |
| Applicant Authority  | Inventor Legal                        | Rep           | resentativ         | e under 3 | 5 U           | .S.C. 117 | 7       |      | arty of Interest u | nde   | <del>-</del><br>er 35 U | .S.C. 1  | 18    |
| Prefix Given Name  | '                                     | Mi            | ddle Na            | me        |               |           | Fami    | ly N | lame               |       |                         | Sı       | uffix |
| Boyd   |                                       |               |                    |           |               |           | Natha   | an   |                    |       |                         |          |       |
| Residence Information  | (Select One)                          | US            | Residenc           | у •       | Nor           | า US Res  | sidency | (    | Active US Mi       | litar | y Serv                  | ice      |       |
| City Manchester  | Co                                    | unt           | ry Of Re           | sidencei  |               | GB        |         |      |                    |       |                         |          |       |
| Citizenship under 37 C                                       | FR 1.41(b) i GE                       | 3             |                    |           | •             |           |         |      |                    |       |                         |          |       |
| Mailing Address of App                                       | olicant:                              |               |                    |           |               |           |         |      |                    |       |                         |          |       |
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| Application Inforr   | nation:                               |               |                    |           |               |           |         |      |                    |       |                         |          |       |
| Title of the Invention                                       | FLUID MONITO                          | RIN           | G APPAF            | RATUS AN  | D M           | 1ETHOD    |         |      |                    |       |                         |          |       |
| Attorney Docket Numb   | er 148/432US                          |               |                    |           | Sn            | nall Ent  | ity Sta | tus  | Claimed            |       |                         |          |       |
| Application Type   | Nonprovisional                        |               |                    |           |               |           |         |      |                    |       |                         |          |       |
| Subject Matter   | Utility                               |               |                    |           |               |           |         |      |                    |       |                         |          |       |
| Suggested Class (if an                                       | <b>v</b> )                            |               |                    |           | Su            | ıb Class  | (if an  | y)   |                    |       |                         | _        |       |
| Suggested Technology   | Center (if any)                       |               |                    |           |               |           |         |      |                    |       |                         |          |       |
| Total Number of Drawii                                       | ng Sheets (if any)                    |               | 3                  |           | Su            | iggeste   | d Figu  | re f | for Publication    | ı (if | f anv)                  | $\top_2$ |       |

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|--|---|---|----------------------------------|------------------------|------------------|----------------------|--------------------------------|--|
| Application Data Sheet   |   | et 37 CFR 1.76                                    | Attorney Docket Number 148/432US |                        |                  | i                    |                                |  |
|  |   |   | Application                      | n Number               |                  |                      |                                |  |
| Title of Invention FLUID MONITORING APPARATUS AND METHOD   |   |   |                                  |                        |                  |                      |                                |  |
| Publication Inform   | nation:                                 |   |                                  |                        |                  |                      |                                |  |
| Request Early  | Publica                                 | ation (Fee required a                             | t time of Rec                    | uest 37 CFR 1.2        | 219)             |                      |                                |  |
| Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.   |   |   |                                  |                        |                  |                      |                                |  |
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| Customer Number  |   | 23638   | •                                |                        |                  |                      |                                |  |
| Domestic Priority Information:  This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4), and need not otherwise be made part of the specification. |   |   |                                  |                        |                  |                      |                                |  |
| Prior Application  | Prior Application Status Pending Remove |   |                                  |                        |                  |                      |                                |  |
| Application Number Continuity Type Prior Application Number Filing Date (YYYY-   |   |   |                                  |                        | te (YYYY-MM-DD)  |                      |                                |  |
|  | a 371 of international                  |   |                                  | PCT/GB2004/0           | 04728            | 728 2004-11-08       |                                |  |
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| Foreign Priori   | ty Inf                                  | ormation:   |                                  |                        |                  |                      |                                |  |
| This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).  |   |   |                                  |                        |                  |                      |                                |  |
| Application Number Country i Parent Filing Date (YYYY-MM-DD) Priority Cla  |   |   |                                  |                        |                  | Priority Claimed     |                                |  |
| 0326659.0  | iibei                                   | GB  | 2003-11-15                       |                        |                  | Yes  No              |                                |  |
| Additional Foreign Priority Data may be generated within this form by selecting the Add button.  |   |   |                                  |                        |                  |                      |                                |  |
| Assignee Info  | rmati                                   | on:   |                                  |                        |                  |                      |                                |  |
| Providing this information   | ıtion in th                             | ne application data she<br>ment recorded in the O |                                  | ubstitute for compl    | ance with any    | requirement          | of part 3 of Title 37          |  |
| Assignee 1   |   |   |                                  |                        |                  | Rer                  | nove                           |  |
| If the Assignee is an Organization check here. ✓   |   |   |                                  |                        |                  |                      |                                |  |

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| Application Data Sheet 37 CFR 1.76  |                                       | Attorney Docket Number | 148/432US          |         |  |  |  |  |
|---|---------------------------------------|------------------------|--------------------|---------|--|--|--|--|
| Application Bata Sheet of GIA 1.70  |                                       |                        | Application Number |         |  |  |  |  |
| Title of Invention  | FLUID MONITORING APPARATUS AND METHOD |                        |                    |         |  |  |  |  |
|   |                                       |                        |                    |         |  |  |  |  |
| Organization Name Intelisys Ltd   |                                       |                        |                    |         |  |  |  |  |
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| City  |                                       | Manchester             | State/Provir       | nce     |  |  |  |  |
| Country i GB  |                                       |                        | Postal Code        | M13 9PL |  |  |  |  |
| Phone Number  |                                       |                        | Fax Number         |         |  |  |  |  |
| Email Address   |                                       |                        |                    |         |  |  |  |  |
| Additional Assignee Data may be generated within this form by selecting the Add button. |                                       |                        |                    |         |  |  |  |  |

## Signature:

| A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature. |                     |           |                              |                     |       |  |  |
|--|---------------------|-----------|------------------------------|---------------------|-------|--|--|
| Signature  | /Jonathan M. Hines/ |           | Date (YYYY-MM-DD) 2006-05-15 |                     |       |  |  |
| First Name   | Jonathan            | Last Name | Hines                        | Registration Number | 44764 |  |  |

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

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